

Government Financed Half of 1970 Capital Budget.
21 pp.
ENGLISH, np. Guyana Graphic, Georgetown, 18 Dec
1970, p 13.
JPRS 52180

LA-Guyana
Econ
Jan 71

Variation in the Volume of Plaster During and After
Setting, by S. Ito, et al, 19 pp.

JAPANESE, per, Gypsum, Vol I, 1952, pp 225-229.

Sci - Engineering
Apr 1957

SLA Tr 1776 *Jan 1957*

46,278

The Direct Absorption of CO₂ by
Quicklime, by K. Ohno.
JAPANESE, per, Exposum and Line,
No 20, 1957, pp 22-26.
CASA ID P-11, 149

Sci/chem
Oct 68

369,100

- a) Harbors and Navigation of the Soviet Union
- b) The Transport Economic Side
- c) The Traffic Between German and Soviet Ports
- d) Soviet Ports on the Baltic
- e) Ports on the Black Sea and the Sea Azov
- f) The "Explosion" of the Soviet Commercial Fleet
- g) Sea Navigation is the Most Important Transport Carrier
- h) Efforts Toward Greater Return
- i) The Fight for Loads Will Become Harder

GERMAN, per, Hamburg Jurier, Jan-Feb 1968, pp 1-6.

DIA IN 826-70

May 71

Determination of the Dose Buildup Factors for
Gamma-Rays in the Energy Region of 0.5 to 15
MeV in Laminated Shields of Iron and Water, by
H. G. Vogt.
GERMAN, rpt, Hannover Institute of Technology.
F911035363-V

Sci/Phys
Apr 68

351,304

Black Powder for Mining, by Julio C. Arbasetti.
FOR GOVERNMENT USE ONLY
SPANISH, rpt, Head Office of Military Factories,
22 July 1968.
ARM/FSTC/HT-23-460-68

Sci/Ear Sci
Jan 69

354,860

Theoretical Study of the Dose Delivered to a
Tissue Superficially Contaminated by an
Emitter, by M. Doussset, J. LeGrand, 13 pp.
FRENCH, per, Health Physics, Vol 11, 1965,
pp 171-178. ~~P911182467~~
AEC SC-T-67-0913

324,413

Sci - Biol & Med
June 67

Dose Delivered to the Thyroid Gland Following
Inhalation of Fission Products. Fission of ^{239}Pu
by Fast Neutrons, by D. Mechali, M. Dousset,
30 pp
FRENCH, per, Health Phys., Vol 12, 1966,
pp 15-27. P911335867
AEC BNWL-Tr-18

Sci-B&M
Nov 67

344,258

Absorption of Fission Products by Marine
organisms, by L. Arriero and R. Schifano,
ENRAC, per, Health Physics, Vol 41, 1976,
pp 1259-1265. FOI1107467
ARJ-SC-T-67-0205

Acc-Mar Sci & Ocean
4/1/67

2nd, 67

Calculation of Linear Energy Transfer of Various
Types of Radiation in Liquids Usable as Filling in
Ionization Chambers, by Jacques Mathieu, Jean-Paul
Patau.

FRANCE, per, Health Physics, Vol 14, 1968,
p 141-149. 1911290668-V

ALC-LLAC-Trans-31

Sci-Phys
Aug 68

387,486

HEALTH PHYSICS. NEW YORK
1968 V14 P267-269

ORNL-TR-2239 <S>

ORDER FROM NTC

⁴(AEC-tr-7178) ⁵EXPERIMENTAL STUDY OF CON-
TAMINATIONS BY ²⁴²Cm AND THEIR TREATMENT. ⁶Nenot,
J. C.; Morin, M.; Lafuma, J. ¹⁰Translated for Savannah River
Lab., Du Pont de Nemours (E. I.) and Co., Aiken, S. C., from
¹⁶Health Phys.; 18: 613-22 (Jun 1970). ²⁰17p. ²⁴Dep. CFSTI.

²⁶health and safety; translations ²⁷06R

²⁸MN-41 ²⁹P NSA

10/1/71 (ORNL-tr-2491) 5METABOLISM AND THERAPY
OF RESPIRATORY CONTAMINATION BY SOME SOLUBLE
ACTINIDES. 6Nenot, J. C.; Morin, M.; Lafuma, J. 10Translated
by R. Gregg Mansfield (Oak Ridge National Lab., Tenn.), from 15
Health Phys.; 20: 166-77(1971). 2019p. 24Dep. NTIS.

25

26biomed; translations 2706

28MN-48 29P NSA

4(LF-tr-61) 5EXPERIMENTAL CONTAMINATIONS BY
SOLUTIONS OF AMERICIUM AND THEIR TREATMENT. 6Nonot,
J. C.; Morin, M.; Lafuma, J. 115Translated by A. A. Horvath (Love-
lace Foundation for Medical Education and Research, Albuquerque,
N. Mex.), from 115Health Phys.; 20: 383-91 (1971). 2015p. 24Dep.
NTIS.

2health and safety; translations 2796R

28MN-11 29P NSA

11 UCRL-Trans-1477 12 EXPERIMENTAL STUDY OF
DECONTAMINATION OF THE SKELETON AFTER INHALATION
OF AMERICIUM NITRATE. 13 Nenot, J. C.; Morin, M.; Lafuma, J.
14 Translated by Howard G. Parker (Univ. of California, Lawrence
15 Berkeley Lab.), from 16 Health Phys.; 21: 395-400 (1971). 20 11p.
24 Dep. NTIS.

26 health and safety; translations 27 06R

28 MN-41 29 P NSA

1(LIB/Trans-469) 1DOSE TO THE EPITHELIUM OF
THE UPPER RESPIRATORY TRACT FROM RADON AND ITS
DAUGHTER PRODUCTS. 1Bykhovskii, A. V.; Khachirov, D. G.;
Shishkanov, N. G.; Durovin, S. A.; Klyuch, V. E. 10Translated
by P. Pakalns (Australian Atomic Energy Commission Research
Establishment, Lucas Heights) from 11Health Phys.; 23: 13-22
(Jul 1972). 2017p. 24Dep. NTIS (U. S. Sales Only).

21radiobiology: translations 2106R

28MN-18 29NP NSA

Materials Used for the 850 Millimeter Disc of the
7,600 Horsepower Turbine Compressor, 5 pp.
DECLASSIFIED

CHIEFSE, per, Heavy Machinery, Jul 1957, Encl to
IR 686-58, 6004th ATSS.

AF 1162042

Sci - Eng
Apr 6 58

61, 813

A New Genus and New Species of Leeches, by
V. M. Yepshtein.
RUSSIAN, per, Helminthologia, No 7, 1966, pp 151-154,
Dept of Interior
BCF/OFF
A-36-Feb 1970-No 138
On Loan

Sci/B&M
May 70

Abstracts on Aviation
UNCLASSIFIED

Herald of the Air Force

YUGOSLAVIAN, per, ~~Abstracts on Aviation~~, No 4,
Jul - Aug 52, pp 450-457, 494-499, 500-505,
Abstract, AF 501349.

ATTC-F-7957

ECur - Yugoslavia

Military

101.
1012

Airplane Anti-Corrosion Protective Finishes, by
Ilija Jovanovich, 1 p; A New Method of Welding
Metal Structures, 2 pp; New Means for Supplying
Planes With Fuel and Oil, by Branko Pinter, 6 pp,
(AF 656845). CIA D 333110

SERBIAN-CROATIAN, per, Herald of the Air Force,
Vol XI, No 1, 1955, pp 81-84.

ATIC F-TS-8571/III

EEur - Yugoslavia
Military

29514

Interaction of the Glow Front with a Trans-
verse Magnetic Field in an Electrodynmic
Shock Tube, by G. I. Goryaga, A. I. Kokorev,
9 pp.

RUSSIAN, per, Herald of the Moscow State
University, No 4, Jul-Aug 1966, pp 3-3.

P500025703

Dept of Navy NIC No 2430

Sci-Electronics

Apr 68

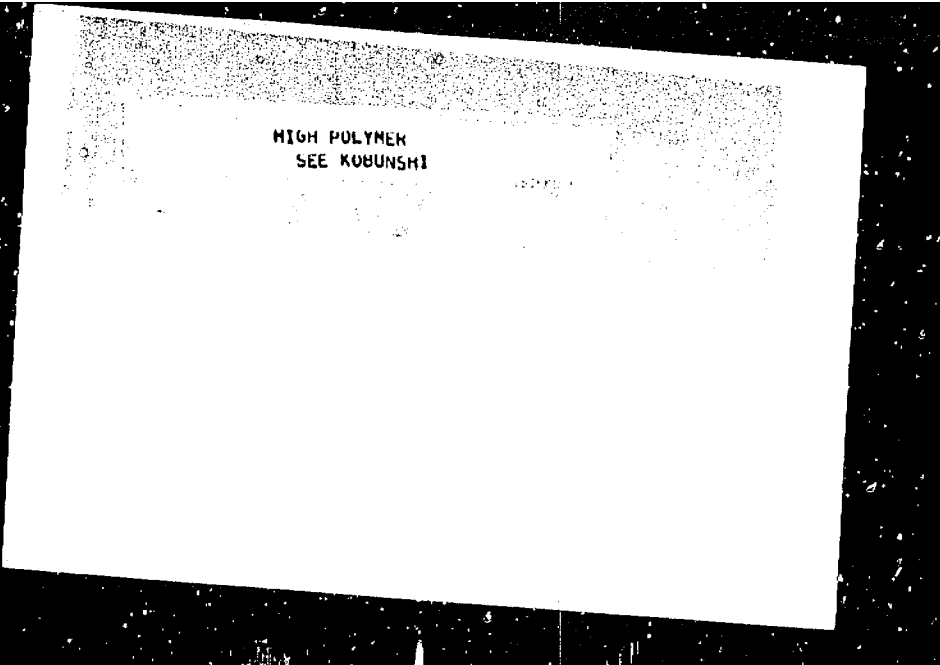
59,711

Polymerization Employing a Potassium-Carbon
Black Catalyst, by V. Kargin.
RUSSIAN, rpt, High Molecular Compounds, U.S.S.R.,
No 2, 1960, pp 65-162
CSIRO/No 6061

Sci -

Jul 67

334,241



HIGH POLYMER
SEE KUBUNSHI

Velocity of Sound in Iron and Iron Alloys in the
Solid and Molten State, by W. Kurz, B. Lux, 21 pp.
GERMAN, per, High Temperatures-High Pressures,
Vol 1, 1969, pp 387-399.
AEC/LA-Tr-70-21

Sci/Inter
Nov 70

Heat Exchange n the Channel Containing
Tightly Packed Bundle of Pipes or Rods,
by V. K. Koshkin, Ye. K. Kalinin.
RUSSIAN, per, High Temperature Physics,
Vol 5, No 2, 1967, pp 317-321.
Dept of Navy NIC Trans No 2810

Sci-Phys
May 69

382,741

Boiling of Liquid Alkali Metals in Tubes, by
B. S. Petukhev, Yu. A. Zeigarnik, 13 pp.
RUSSIAN, per, High Temperature, Vol 8, No 2,
1970.
AEC/BNL-Tr-365-70

Sci/Phy
Dec 70

Results of Experimental Construction Pro-
ject "Bremen Highway" Dresden.
GERMAN, per, The Highway, Vol 8, No 12.
Army Topographic Command
TE3, S86

Sci-Mech
June 69

384,481

Nijalingappa Views Party Role, National
Needs, by Nijalingappa, 10 pp.
ENGLISH, np, Hindustan Times, New Delhi,
28 Apr 1969, p 8.
JPRS 48047

SE Asia-India

Pol

Jun 69

382,035

On Ballistography. Report I. Ballistograms of Normal
Subjects, by K. Nakamura.
JAPANESE, per, Hiroaki Medical Journal, Vol XII,
No 4, 1961, pp 766-775.
NASA TT F-8471

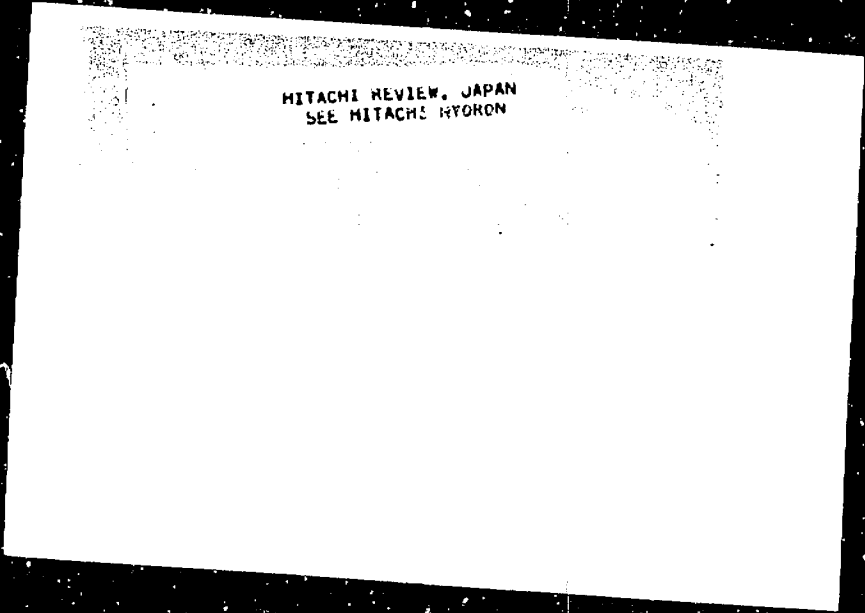
Sci - B & M Sci
Mar 64
U.S. GOVERNMENT ONLY

251,945

The History and Geography of Diseases,
by Folke Henschen,
SWEDISH, bk, The History and Geography
of Diseases, 344 pp.
Science News, Vol 91, No 20, 20 May 1967

336, 189

Sci
Aug 67



MITACHI REVIEW. JAPAN
SEE MITACHE HYORDN

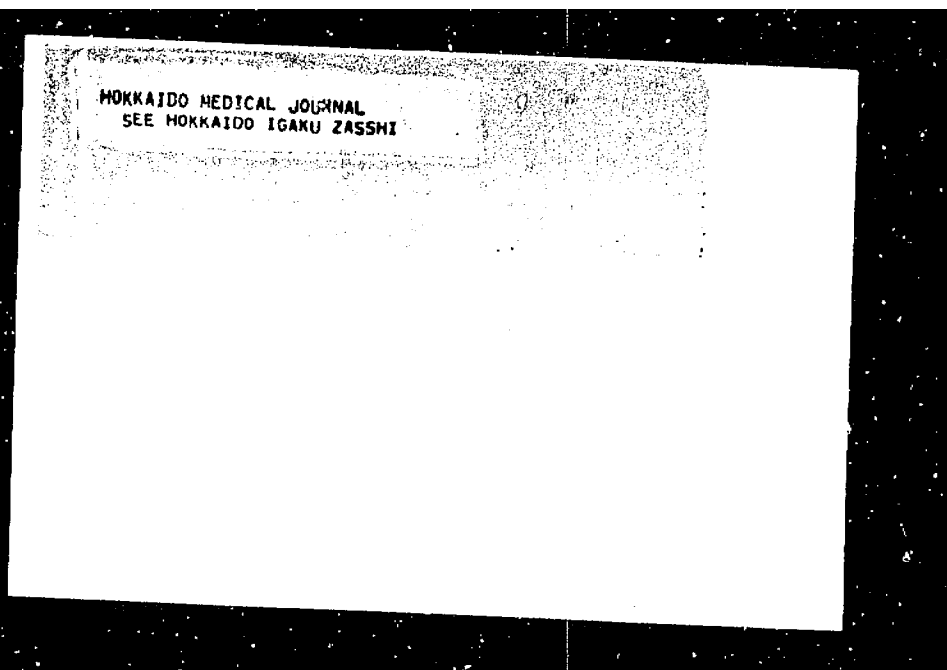
Kinoshita, Toraichiro

An investigation of sick pecten Yessoensis Jay off the 1939
Shari Fishery Cooperative site, Shari-machi, Shari-gun.
Hokkaido Suisanshikenjo Jigyojunpo (10-day Work Report of
Hokkaido Fishery Experiment Station, 438, 25 Oct.: 1-9.
In Japanese.

Transl. by JPRS for NMFS, Nov. 1970, 29p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *AK*



The New Nursing Programs.
PORTUGUESE, per, Hospitals Portuguese, May 1967,
pp 49-52.
DIA ID 872-70

May 71

Molestia de Chagas Experimental. (Manifestacoes Viscerais), by F. G. Alcantara.
SPANISH, per, Hospital(Rio), Vol 66, 1964,
pp 625-635.
HEW NIH 2-26-66 (On Loan)

LA-Brazil
Sci/BGM
Apr 66

298,449

Preliminary Report of Therapeutic Trial
With a New Broad-Spectrum Antibiotic, by
J. N. Moll.

SPANISH, per, Hospital Rio de Janeiro, Vol 74,
1968, pp 1305-1312.

NTC-70-13280-060

Feb 72

The Propagation of Native Poplars on Sandy Sites.
HUNGARIAN, rpt, Hungarian Forest Scientific Review,
October 1962.
DIA IN 952-71

Oct 71

past, Present and Future of Non-Ferrous Metallurgy
in Hungary, 4 pp. UNCLASSIFIED

VERMAYAN, per, Hungarian Journal of Metallurgy,
Feb 1955, Encl to Report No XR-166-55, AA,
Budapest, 23 Mar 1955. CIA D 191831

AF 657199

23,584

Scientific Min/Metals
encl - Hungary
Monaco

May 55 CTS/DEX

Part II. The Technical Department and Workshops,
9 pp.

HUNGARIAN, rpt, The Hungarian Optical Works in Buda-
pest, 17 Apr 1955. 274 257 /

ATTC P-TS-9035/III

ECur - Hungary
Economic
Mar 1957 CTS

45, 021

New Hungarian Doctors and Candidates, June
1966, 7 pp.
HUNGARIAN, per, Hungarian Science, Vol XI,
No 9, Sept 1966, pp. 584-587.
JPRS 38851

EE-Hungary
Soc
Dec 66

313,922

Countermeasures Against Enemy Sonar Observation.

RUSSIAN, per, Hydroacoustics and Naval Ships,
1967.

DIA LN 344-69

Dec 68

370,622

Block Diagram and Operation of Scanning Sonar
Components.

RUSSIAN, per, Hydroacoustics and Naval Ships,
1967.

DIA LN 344-69

Dec 68

370,621

Electroacoustic Transducer for Long-Range
Sonar.

RUSSIAN, per, Hydroacoustics and Naval Ships,
1967, pp 126-129.

DIA LN 344-69

Dec 68

370,620

Electroacoustic Transducers.
RUSSIAN, per, Hydroacoustics and Naval Ships,
1967, pp 22-31.
DIA LN 344-69

Dec 68

370,617

Magnetostrictive Transducers.
RUSSIAN, per, Hydroacoustics and Naval Ships,
1967, pp 81-89.
DIA LN 344-69

Dec 68

370,618

Piezoelectric Transducers.
RUSSIAN, per. Hydroacoustics and Naval Ships,
1967, pp 95-101.
DIA LN 344-69

Dec 68

370,619

HYDROGRAPHIC BULLETIN
SEE SUINO YOHU

Troskolanski, Adam Tadeusz.
HYDROMETRY: THEORY AND PRACTICE OF
HYDRAULIC MEASUREMENTS, REV. ED., tr. by
J. Bertholdi and others. 1961, 684p.
Order from PP \$18.00

Trans. of unidentified Polish group, rev. ed., n.p.,
1960.

DESCRIPTORS: Hydraulic research. Hydraulic
systems. Water supplies. Measurement. Density
sensitive indicators.

Mechanics-Hydraulics. TT. A. 8. 4. 2.

62-12047

U. S. National Library of Medicine
Biomedical Research Institute
New York

Physiology-Hydraulics

Incompressible Flows, by A. Betz, 36 pp.

GERMAN, bk, Hydroaerodynamica, ~~pp~~

SLA Tr 1556

Sci - Physics

Apr 1957

46,151

June 1957

On a Recording Salinity Meter Using Silver-Silver
Chloride Electrodes, by R. Higano.

JAPANESE, per, Hydrographic Bulletin, Tokyo,
No 57, 1958, pp 10-14.

MLL N 5146

Sci - Earth Sci & Astron
May 63

227,840

and Sea Observation and Drift-Geo Movement Prediction, by S. Kawanaka, 4 pp. UNCLASSIFIED

JAPANESE, per, Hydrographic Bulletin, No 61, Oct 1959, pp 45-49.

Expy 2430/OKI 051

Exi - Geophysics
Exi 60

109,781

Arrangement of Construction Pits of the
Krasnoyarsk Hydroelectric Station.
RUSSIAN, per, Hydrotechnical Construction,
1968,
DIA/LN 1298-69

Sci-Mech
Aug 69

388,450

Long Live the 51st Anniversary of the
Great October Socialist Revolution.
RUSSIAN, per, Hydrotechnical Construction,
1968.

DIA/LN 1298-69

Sci-Misc

Aug 69

388,449

Research on the Gate of a High Pressure Lock.
RUSSIAN, per, Hydrotechnical Construction, No 9,
1969.
DIA LN 707-70

Sci/Mech
Feb 71

The Overall Plan of the Volga-Don Complex of
Construction.

RUSSIAN, per, Hydrotechnical Construction, No 1,
1970, pp 2-5.
DIA IN 971-70

March 71

Statistical and Reliability Theory,
By R. Fouchard.
FRENCH, mono. IBM International Business
Machines, France, Rept. no. 52-3120,
1965.
SLA TT-66-10920

Sci - Math
Jul 67

331, 597

63-22208-1

I.C.R.S. MEDICAL REPORTS, 1963, VOL. 5, NO. 1.
Jan-Mar 63, 55p.

ORDER FROM Institute of Contemporary Russian
Studies, Fordham U., New York, 58, N. Y. \$1.00

Consists of English reviews of reports on current re-
search, selected news briefs, reports on congresses
and meetings, and other items, published chiefly in
Soviet medical periodicals.

DESCRIPTORS: *Medicine, Pathology, Physiology,
*Medical research, Symposia, *Gastrointestinal
system, Secretion, Geography, USSR, Abstracts,
Scientific organizations

Contents:

Scientific meetings of 1962: calendar plan
Physiology and pathology of the intestinal secretory
(Biological Sciences--Pathology, TT, v. 10, no. 11)
(over)

I. Institute of Contemporary
Russian Studies,
New York

Office of Technical Services

63-22208-2

I.C.R.S MEDICAL REPORTS, 1963, VOL. 5, NO. 2
AND INDEX VOL. 4 (SUPPLEMENT). Apr-June 63, 32p.
Order from Institute of Contemporary Russian Studies,
Fordham U., New York, 58, N. Y. \$1.00

Consists of English reviews of reports on current
research, selected news briefs, reports on congresses
and meetings, and other items, published chiefly in
Soviet medical periodicals.

DESCRIPTORS: *Medicine, *Medical research, Space
biology, Microbiology, Bone marrow, Burns, Serum,
Poliomyelitis, Medical personnel, Pharmacology,
Abstracts, Scientific organizations, Indexes.

Contents:

Izvestiya: items of current interest to the research and
clinical community

(Biological Sciences--Pathology, TT, v. 10, no. 11)
(over)

1. Title: Bone marrow banks
1. Institute of Contemporary
Russian Studies, New York

Office of Technical Services

Anhyseretic and Ramanence Curves of Metallic
Recording Materials, by O. Henkel.
GERMAN, per, IEEE Trans. on Magnetics,
Vol 2, No 3, 1966, pp 212-220.
NLL Ref: 5207 (1289)

Sci-Meth & Equip
Jan 69

373,652

Effect of Sintering Process on the
Properties of Mn-Zn Ferrites, by
A. Beer,
GERMAN, per, Ieee Transactions on
Magnetics, Vol 4, 1966, pp 470-472.
NTC 72-10095-20C

Apr 72

Very Large and Large Geomagnetic Storms and
some Problems in their Theory, by Yu. D. Kalinin,
V. I. Afanas'yev.
RUSSIAN, per, IGY program sect., Vol 3, No 4,
1963,
NLL/6731,9 105

335,636

Sci -
Jul 67

Secular Variations of the Geomagnetic Field
of the East Antarctic, by S.M. Mensurov.
RUSSIAN, per, IGY program 1960 sect, V 1 3, No. 4,
1963
NIL/0731.9 105

Sci -
Jul 67

335,040

Cosmic Rays, by S.N. Vernov, L. I. Dorman.
RUSSIAN, per, I.G. Y. Program Sect X. 7, No 6,
MIL/0015.49, 1964 117

Sci
Aug 67

330,400

The Preparation of Polymeric Materials With
Semiconductor Properties, by M. A. Geyderikh,
B. Ye. Davydov, et al, 9 pp.

RUSSIAN, per, IUPAC International Symposium on
Macro-molecular Chemistry, Vol III, No 6, 1960,
pp 85-91.

SLA 61-10018

Sci

Apr 61

145,079

CS 329

R-5914-D

20 Sept 65

1. Experiment with the Operation of Electric Loaders¹
pp 5-20 (16 pp)
2. Experiment with the Mechanization of Loading and
Unloading at Points Adjoining Various Gauge
Railroads pp 41-48 (8 pp)

From: IMPROVEMENT OF THE USE OF LOADING AND UNLOADING
VEHICLES, 1964

Total 24 pp

Russian -est for wds:

Type one camera ready copy and 1 carbon copy.

Make cover 301-505-492, 1-7093 ID 22040421 65

Indian Educational Material, Vol I, No 2,
1966.

*SFCSI TT-67-59017/2

Apr 67

Nitrogenous Substances in Canned Peas
During Steam and Water Blanching and Sub-
sequent Heat Processing, R by E. Andreotti,
B. Casoli.

R UNICAMP, per, Industria Conserva,
Vol XXVI, No 4, 1961, pp 304-307.

CIIRD/No 5998

Sci-Biol & Med Sci
Mar 63

The Use of Aerosol Therapy in Some Acute Inhalation Poisonings, by Karel Kodlec, Jiri Vyskocil, 4 pp.

CZECH, per, Industrial Medicine, No 5, 1953, pp 268-272.

0

Amer Meteorol Soc X-C5-3

170, 233

Sci - Med

Oct 61

Abstracts of articles only:

- (1) Special issue of "Baby Rocket", Vol VII, No 8, 1955, ~~pp. 8~~; (2) "Pencil Rocket", Vol VIII, No 2, 1956, ~~pp. 2~~.
(3) "Test of Baby and Pencil Rocket", Vol VIII, No 4, 1956, ~~pp. 4~~. (4) Continuation of "Test of Baby and Pencil Rocket", Vol VIII, No 10, 1956, ~~pp. 10~~. (5) Continuation of "Test of Baby and Pencil Rocket", Vol VIII, No 10, 1956.
~~pp. 10~~. UNCLASSIFIED 6

JAPANESE, per, Industrial Research, volumes listed above.

NAVY TR 1824/011 156
~~CONFIDENTIAL (NOT FOR PUBLICATION)~~

Sci - Space Research
Mar 58

(info from Navy list Mar 1958)

Baby-T Meteorological Rocket, ~~Sources~~ by Noboru
Takagi, 15 pp, (ID 2014537).

JAPANESE, per, Industrial Science Review, Feb
1956.

g
FACB, I, G-7167

Scientific - Geophysics
Nov 56 CTS

40,698

Japan Industrial Standards, 35 pp.
FOR OFFICIAL USE ONLY
JAPANESE, per, Industrial Vehicles and
Mechanical Cargo Handling Equipment, pp 4-22,
27. 9693/23
NSIC 331-T65-633

Sci - Eng
Mar 66

237,821

On the Reach Type Forklifts Ready and
Introduction of New Products, by Shiro-
tani Tachikawa, FOR OFFICIAL USE ONLY
JANUARY, per, Industrial Vehicles and
Mechanical Cargo Handling Equipment, No 65,
1964. 0099157

FOUO 381-105-580

NCBI 1-3017

10 2204055005

Sci-74.

Mar 66

294,411

A. Madagascar (The Road Construction Program on Madagascar); B. The Organization of Public Transports at Tananarive; C. Progress on Public Works in the Province of Tananarive in 1954, 12 pp, (ID 2013963).

FRENCH, A. Industries and Works Abroad, Sep 1955; B. Marche Colonial, Oct 1955. CIA D 513563

ACS, I G-6318 A, ~~D~~ C.

WZNY NE/A - Madagascar
Econ
Military

36, 308

Jul 1956

Part I - Studies on Delay Powder Measurements of
Temperature of Combustion of Delay Powder, by
Shoji Nakahara, Tsutomu Hikita, 8 pp.

JAPANESE, per, Industry Explosive Society of Japan,
1959, pp 275-279.

319th MI Bn
I-1955
ID 2203235

Sci - Nuc Phys
Nov 62

216 743

A Discussion Mechanism of Delay Orders, Pt III,
by Koji Nakahara. Taitome: Hikita, 10 pp.

JAPANESE, from Industry Explosive Safety of
Japan, 1960, pp 2-8.

30th MI 22

1-1957

ID 2203237

2/27/62

Sci - Nuc/Phys

15 Oct 62

Part VI - Theory of Combustion Propagation
Velocity of Delay Powders, by Shoji Nakahara,
25 pp.

JAPANESE, per, Industry Explosive ~~ENGINEER~~ Society of
Japan, 1960, pp 363-374.

XALDXTX 319th MI Bn
I-1958
ID 2203238

216,804

Sci - Nuc Phys
Nov 62

Combustion Pressure of Delay Powders, Pt. II,
by Shoji Makahara, Tetsuya Mikita, 8 pp.

JAPANESE, per, Industry Society of Japan, U.S.S.
pp 356-360.

307th MI Bn
1-1986
1D 2503250

60- 500/1000

215559

15 Oct 68